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| FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office | Attorney Docket No. 028987.51431US | Serial No. (To Be Assigned) |
| | Applicant: Ralph RONNEBURGER et al. | |
| | Filing Date August 7, 2003 | Group (To Be Assigned) |

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----|-----------------|------------|----------------|-------|-----------|------------------------------|
| Examiner Initial | | Document Number | Date | Name | Class | Sub-Class | Filing Date (if appropriate) |
| NK | AA | 4,928,550 | 05/29/1990 | Sakai et al. | 75 | 595 | 10/07/1998 |
| | AB | 5,138,991 | 08/18/1992 | Wojdyla | 123 | 196 | 12/23/1991 |
| | AC | 5,152,373 | 10/06/1992 | Callies | 184 | 6.5 | 07/19/1991 |
| | AD | 5,163,341 | 11/17/1992 | Murrish et al. | 74 | 595 | 0/08/1991 |
| | AE | 5,799,547 | 09/10/1998 | Agarrat | 74 | 605 | 04/10/1996 |
| | AF | 6,202,620 | 03/20/2001 | Yamaguchi | 123 | 196R | 08/12/1999 |
| | AG | 6,332,443 | 12/25/2001 | Kaita | 123 | 196R | 08/29/2000 |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------------------|----|--------------------|------------|-----------------|-------|---------------|-------------|----|
| Examiner Initial | | Document Number | Date | Name | Class | Sub- Class | TRANSLATION | |
| | | | | | | | Yes | No |
| AK AL A M AN AO AP | AK | FR 979 586 | 04/27/1951 | Colinet et al. | | | No | |
| | AL | DE 696 05 567 | 07/27/2000 | Gonzalez et al. | | | No | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
|--|----|--|--|--|--|--|--|
| | AQ | | | | | | |
| | AR | | | | | | |
| | AS | | | | | | |

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